Mountain Weather Forecast

South Grampian and Southeast Highlands

Including South and East Cairngorms National Park, Aberdeenshire and Angus Hills, Ben Vrackie, Ben Lawers, Loch Tay and Ochils
Forecast valid from 00:00 on Friday 18 Dec 2020 until 23:59 on Saturday 19 Dec 2020

Forecast Issued on Thursday 17 Dec 2020 at 15:25 by Met Office Aberdeen

Confidence: High for general weather, becoming Low from Monday. Medium in cloud amounts.

Headline for Friday 18 Dec 2020: Cloudy with outbreaks of rain. Gales over the summits.

Mountain weather hazards on Friday 18 Dec 2020

Blizzards
No Likelihood

Heavy Snow
No Likelihood

Storm force winds
No Likelihood

Gales
High Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
High Likelihood

Thunderstorms
Low Likelihood

Heavy persistent rain
Low Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Light rain	Cloudy	Partly cloudy (night)	Dull	Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain
Precipitation probability							
40%	20%	20%	30%	50%	60%	70%	40%

Forecast for Friday 18 Dec 2020

Weather: Mainly dry with some clearer spells overnight. Any early brightness will soon fade, mostly cloudy with outbreaks of rain and drizzle. The rain heavy and persistent at times, particularly in the afternoon and early evening.

Chance of cloud free mountain/hill tops above 800m: Nil to 30%, extensive cloud, base 600 to 800m, patches to 300m at times around Ben Lawers and Schiehallion. Best chance over the Aberdeenshire hills early in the day.

Visibility: Moderate or poor in rain and drizzle and very poor at height.

Check our weather forecast every day to get the most accurate and up to date information
http://www.metoffice.gov.uk/public/weather/mountain-forecast
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Mountain Weather Forecast

Forecast for Friday 18 Dec 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	43/53 S	37/46 SW	35/44 S	35/44 S	47/60 S	40/52 S	37/49 S	33/45 S	33/44 SW
900	28/38 S	27/36 SW	26/34 S	24/33 S	34/47 S	29/42 S	26/39 S	24/36 S	24/35 SW
600	20/36 S	16/30 SW	16/30 S	13/26 S	21/40 S	18/35 S	16/31 S	15/30 S	16/30 SW
300	11/26 S	6/19 S	5/12 SE	6/12 SE	8/22 S	12/29 S	13/29 S	10/26 S	8/21 SW
Glen	11/26 S	8/20 SW	7/19 SW	7/16 S	9/23 SW	13/30 S	14/31 S	11/27 S	9/20 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1100	3/-5	2/-5	2/-5	2/-5	3/-5	4/-4	4/-4	3/-4	1/-6
900	4/-2	4/-2	4/-2	4/-2	5/-2	5/-1	5/-0	5/-1	3/-3
600	6/1	6/2	6/2	6/2	7/2	7/3	7/3	7/3	6/1
300	8/5	8/6	7/6	8/6	9/7	9/6	9/6	9/6	7/5
Glen	8/5	9/6	8/6	8/6	10/8	10/7	10/7	10/7	9/6
Freezing Level*	1800m	1600m	1500m	1700m	1800m	1900m	1900m	1600m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Navigational difficulties expected at height due to extensive low cloud. Buffeting in gale force winds.

Forecast for Saturday 19 Dec 2020
Weather: Rather cloudy with bright spells and showers, the showers falling as snow over the summits. The best of the bright or clear spells over the Aberdeenshire hills. The showers continuing through the evening with snow over the summits.

Maximum wind: South or Southwest 20 to 30mph gusting 40mph with a significant wind chill.

Chance of cloud free mountain/hill tops above 800m: 50%, extensive or occasional cloud, base 600 to 900m

Visibility: Mostly very good, but moderate in showers and poor or very poor at times over the summits.

Temperature: **Glens:** Plus 4 to 8 Celsius
At 800m: Around 1 Celsius
Freezing level: Around 1000m.

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